## MITIGATED DETERMINATION OF NONSIGNIFICANCE

## **Description of proposal:**

Bedrock #2 timber # 30-074790 and attached Forest Practice Application # 2605737; is located approximately 15 road miles northeast of Forks Washington off the USFS 2902 and 2903 road systems. Bedrock #2 is a two unit timber sale proposal located within the Olympic Experimental State Forest (OESF) in Sec.4 and 9, Twp. 29N, Rge 12W and in Sec. 32 and 33, Twp. 30N, Rge. 12 W. Approximate sale acreage is 141 acres. Unit 1 is approximately 72.5 acres in size, of this 64.9 acres is regeneration harvest and 27.6 acres have been left in Type 5 riparian buffers. Unit 2 is approximately 68.5 acres in size with 66.5 acres in regeneration harvest and 2.0 acres in green tree retention clumps.

## **Description of mitigation:**

The area of this proposal is located within the boundaries of the Olympic Experimental State Forest, which has specific riparian, spotted owl and marbled murrelet conservation strategies, which are managed under the departments Habitat Conservation Plan. This proposal is located within the area covered by the Sol Duc Watershed Analysis. The findings of the analysis are mainly targeted at activities near and adjacent to water resources, mass wasting, unstable ground and surface erosion. This proposal does not contain any terrain that is considered unstable or is susceptible to mass wasting. Several mitigation measures were taken with this proposal to address soil protection and riparian protection. Unit 1 has four Type 5 streams associated with it. All of these streams have been protected with 25' riparian buffers. No timber will be removed from these buffers and no equipment will be allowed to operate within 30' of these waters. New roads will be constructed in compliance with HCP and Forest Practice requirements and will divert storm water onto stable forest floor to prevent delivery of sediment to live streams. Timing restrictions on road construction activities will prevent activities during the wet winter and fall months when surface erosion and siltation could potentially occur. To protect soil productivity and reduce erosion, ground based operations will be suspended during periods of wet weather or wet soil conditions when rutting of skid or shovel roads begins. These measures will minimize harvest and road impacts on the environment Unit 1 of this proposal is located within the Shuwah Creek spotted owl circle, which is a status 1R circle. An HCP Procedural Modification has been written to allow harvest of this unit. This sale was identified as non marbled murrelet by the OESF murrelet model.

Retaining eight leave trees per acre will provide legacy elements for recruitment of future snags, coarse woody debris, multi-layered stands, and large diameter trees. In combination these features will provide elements of old forest habitat characteristics within the next rotation. By managing to develop climax forest characteristics, habitats will be provided for wildlife species dependent on old forest habitat. Following harvest, the site will be replanted with western hemlock and Douglas fir and managed as forestland.

**Proponent:** Department of Natural Resources – Olympic Region

**Location of proposal, including street address, if any**: Unit 1 is located off the USFS 2903 road system in Sec. 4 & 9, Twp. 29N, Rge. 12 W. Unit 2 is located off the USFS 2902 road in Sec.32 and 33, Twp. 30N, Rge 12W.

Lea	d agency:
impa 43.2	lead agency for this proposal has determined that it does not have a probable significant adverse act on the environment. An environmental impact statement (EIS) is not required under RCW 1C.030(2)(c). This decision was made after review of a completed environmental checklist and other mation on file with the lead agency. This information is available to the public on request.
[]	There is no comment period for this Mitigated DNS.
[X]	This MDNS is issued under 197-11-340(2); the lead agency will not act on this proposal for 14 days from November 6, 2003. Comments must be submitted by November 20, 2003

Responsible official:

Charlie Cortelyou Olympic Region Manager 411 Tillicum Lane **Position/title:** Phone: 360-374-6131

Address:

Forks WA 98331

Date	Signature

There is no agency SEPA appeal. 11/09/00